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RECORDATION DATE: 10/06/1998

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BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

CONTAG, PAMELA R.

DOC DATE: 09/18/1998

ASSIGNOR:

BENARON, DAVID A.

DOC DATE: 09/22/1998

ASSIGNOR:

CONTAG, CHRISTOPHER H.

DOC DATE: 09/18/1998

ASSIGNEE:

XENOGEN CORPORATION 860 ATLANTIC AVENUE ALAMEDA, CALIFORNIA 94501

SERIAL NUMBER: 08844336

PATENT NUMBER:

FILING DATE: 04/18/1997

ISSUE DATE:

LAWAN FLETCHER, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

# 10-14-1998

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9	To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.			
med	Name of conveying party(ies):	2. Name and address of receiving party(ies):		
	Pamela R. Contag; David A. Benaron; and Christropher H. Contag	Name: Xenogen Corporation Street Address: 860 Atlantic Avenue		
~	Additional name(s) of conveying party(ies) attached?  yes no	City: Alameda State: California Zip Code: 94501 Country: USA		
-	) Name of Grand and American	Additional name(s) & address(es) attached? ☐ yes ■ no		
	3. Nature of Conveyance:  ■ Assignment			
	Execution Date(s): September 18 and 22, 1998			
	Application number(s) or patent number(s):  If this document is being filed together with a new application  A. Patent Application No(s). 08/844,336	on, the execution date of the application is  B. Patent No(s).		
	Additional numbers attached? ☐ yes ■ no			
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	To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.			
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.998 DI		required cover sheet information to: Trademarks, Box Assignments D.C. 20231		

### ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned: Pamela R. Contag; David A. Benaron; and Christopher H. Contag the undersigned hereby sell(s) and assign(s) Xenogen Corporation, 860 Atlantic Avenue, Alameda, California 94501, USA (the Assignee) his/her entire right, title and interest

in the invention(s) known as BIODETECTORS TARGETED TO SPECIFIC LIGANDS for which application(s) for patent in the United States of America has (have) been executed by the undersigned on March 27, 1998 (also known as United States Application No. 08/844,336, filed April 18, 1997), in any and all applications thereon, in any and all Letters Patent(s) therefor, and in any and all reissues, extensions, renewals, reexaminations of such applications or Letters Patent(s) and divisional and continuation applications thereof, to the full end of the term or terms for which such Letters Patent(s) issue, including all claims, if any, that may have arisen for infringement prior to the date of this assignment, such entire right, title and interest to be held and enjoyed by the above-named Assignee to the same extent as they would have been held and enjoyed by the undersigned had this assignment and sale not been made.

The undersigned agree(s) to execute all papers necessary in connection with the application(s) and any continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference that may be declared concerning the application(s) or any continuing (continuation, divisional, or continuation-in-part), reissue or reexamination application thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned hereby represents that the undersigned has full right to convey the entire interest herein assigned, and that the undersigned has not executed, and will not execute, any agreement in conflict therewith.

The undersigned hereby grant(s)

Jeffrey I. Auerbach, Reg. No. 32,680 Melvin L. Barnes, Jr. Reg. No. 38,375 Thane Bauz, Reg. No. P41,604 Michael J. Bell, Reg. No. 39,604 John A. Bendrick, Reg. No. P41,612 Mark R. Buscher, Reg. No. 35,006 Celine T. Callahan, Reg. No. 34,301 Cono A. Carrano, Reg. No. 39,623 Joseph V. Colaianni, Reg. No. 39,948 James F. Davis, Reg. No. 21,072 Thomas M. Dunham, Reg. No. 39,965 Joel M. Freed, Reg. No. 25,101 Vernon Randall Gard, Reg. No. 33,886 Alan M. Grimaldi, Reg. No. 26,599 Alexander J. Hadjis, Reg. No. 36,540 Albert P. Halluin, Reg. No. 25,227 Michael N. Haynes, Reg. No. 40,014 Rouget F. Henschel, Reg. No. 39,221

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### Application Serial No. 08/844,336 Attorney's Docket No. 07953.0004.999

IN WITNESS WHEREOF, executed by the undersigned on the date(s) opposite their name(s).

Date:		Signature of Inventor:
Date:	22 504 %	Signature of Inventor:  David A. Benaron
Date:		Signature of Inventor:  Christopher H. Contag
Dåte:		Signature of Inventor:

### **ASSIGNMENT**

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned: Pamela R. Contag; David A. Benaron; and Christopher H. Contag the undersigned hereby sell(s) and assign(s) Xenogen Corporation, 860 Atlantic Avenue, Alameda, California 94501, USA (the Assignee) his/her entire right, title and interest

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			Pamela R. Contag
Date: _		_ Signature of Inventor: _	
Date: _	alglas	_ Signature of Inventor: _	David A. Benaron
Date: _		Signature of Inventor:	Christopher H. Contag

B x: Assignments

Date Mailed: October 6, 1998 EXPRESS MAIL NO. <u>EL185308985US</u>

(JDS) Atty. Docket: 07953.0004.999

Applicants:

Pamela R. Contag, et al..

Title:

Biodetectors Targeted to Specific Ligands

Group Art Unit: 1815 Filing Date: April 18, 1997

Application No.: 08/844,336 Examiner: Unassigned

**Assistant Commissioner for Patents** Washington, DC 20231

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Additional name(s) of conveying party(ies) attached? ☐ yes ■ no .	City: Alameda State: California Zip Code: 94501  Country: USA  Additional name(s) & address(es) attached? □ yes ■ no
3. Nature of Conveyance:	
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A. Patent Application No(s). 08/844,336	B. Patent No(s).
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